



# ARC-OVER

**Turlock Amateur Radio Club (T.A.R.C.)**



**W6BXN**

[www.w6bxn.org](http://www.w6bxn.org)

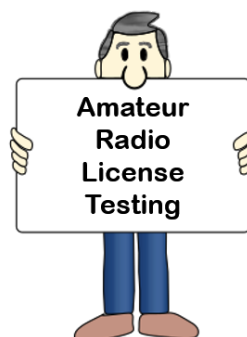
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**June 2025**

The next general club meeting is Tuesday June 10, 2025, at the Salvation Army 893 Lander Ave. Turlock, CA 95380. There will be a ham license testing session before the meeting. The doors will open at 7:00 pm or at the end of the testing session.

The meeting will begin at 7:00 pm.





From the desk of the V.P. and ARC-Over editor:  
Lucian KF6NPG

Welcome to the June edition of the ARC-OVER. I hope everyone enjoyed last month's antenna build. Thanks to Greg KN6ZGE for guiding us through a 2-meter Yagi tape measure antenna build. Everyone had a great time building the antennas and several members walked away with a ready to go fox hunting antenna.



We have a lot of things going on in the club in the next couple of months. Field Day and the Club Potluck at the July meeting are the upcoming events.

Field Day will take place on June 27, 28 and 29, 2025. Terry KO6HFA has graciously offered to host the TARC 2025 Field Day at his property. His address is 3801 Sherrod Road Mariposa, CA 95338-9019. The GPS coordinates are: 37.474935471921654, -119.85827227137632. Both Apple and Android maps should get you there. There will be members on the TARC repeater to help talk you in if needed.



Even if you do not have a general or above license you can still get on the HF frequencies by working with another member who has an HF station set up. Lots of good food and fellowship is planned, so come on out to enjoy the day(s), June 27, 28, 29, 2025. Please use this code to fill out the field day form to let us know you are coming. If you have any questions, please attend this Tuesday's meeting. The Field Day committee will be there to talk about the event.



There is still time to order Field Day SWAG from the ARRL website [www.arrl.org/shop/FieldDay](http://www.arrl.org/shop/FieldDay). Here is a sample of this year's T-shirt.



Follow the club on discord, face book website, and read the newsletter for club activity information. Here are a few photos of the field Day site.











## Arc-Over "Message from the President" Article – June, 2025

Like **am pm - TOO MUCH GOOD STUFF!**

OK guys, buckle up - there's A LOT going on in TARC right now and it's all good!

First - we are rolling out a new program that will put good ham equipment on loan into the hands of members that need it! This is a way most importantly to help each other out, but also to distinguish our club as a great place to be if you're new to ham or new to HF.

Next - we'll have some TARC-logo items available for those who are interested starting this coming meeting! Stickers will roll out first and we'll be taking orders for T-shirts that will be available by Field Day.

*And...*at this month's meeting we'll be raffling a beautiful brand new antenna - the [Chameleon 8010 LEFS](#). It's an EFHW that gets 10, 12, 15, 17, 20, 30, and 40m **without a tuner** on 63' of wire! And if you add the included 67' extension wire, you get 80m without a tuner as well! This antenna can be used as a sloper or configured for NVIS. Come get some tickets and get in the running for this beauty, which is \$225 on the Chameleon website!

We've also been planning fast and furious for TARC's Field Day in Bootjack CA! For Field Day we'll be relaxing on a beautiful piece of land just past Mariposa - TJ's KO6HFA home, which he has graciously invited the club to use for Field Day.

After the general meeting on June 10, 2025 we'll explain what we've already figured out, and work with you all on what we're still trying to nail down for Field Day. Please join us for a wonderful relaxing radio event June 27 - 29, 2025!

A gracious thank you to those who've been instrumental in planning Field Day - Kevin KO6HZC, Greg KN6ZGE, Lena KN6VOH, TJ KO6HFA, and Terry KJ6DXT! Thanks as well to TARC's Board of Directors who are strongly supporting this return to yearly field operations for the club!

See you guys next Tuesday at the meeting!

Eric (K7RKU)  
President, Turlock Amateur Radio Club

**General Meeting Agenda**  
Turlock Amateur Radio Club  
05/13/2025, 7:00p

Salvation Army Facility, 893 Lander Ave, Turlock

1. Call to Order and Pledge of Allegiance at 7:04
2. Introductions - no new introductions
3. Approval of Previous Meeting Minutes - Approved
4. Officer Reports
  - President - Eric (K7RKU)
    - Why the big push for portable operating?
    - Raffle after the meeting - CW Starter Kit and Year of TARC Membership!
    - Tonight - **ANTENNA BUILD** with Greg KN6GE!!
    - Fox Hunt - it's in the works
    - Sign Up for Tuesday Evening net control – no new sign-ups
  - Vice President / Program Committee / Arc-Over - Lucian (KF6NPG)
    - Testing at June TARC monthly meeting
    - July 8 2025 Annual Pot Luck Meeting at Salvation Army
  - Treasurer - Lena (KN6VOH)
    - Beginning balance as of bank statement 03/31/2025 \$6,780.93
    - Income - \$284.02
    - Expenses – Utilities & Raffle Purchases - \$149.00
    - Ending bank balance 04/30/2025 - \$6915.13
    -
  - Trustee / Repeater Committee - Spencer (KJ6ART)
    - Spencer reports that Mt Bullion is worn out! We need to rebuild. Estimated cost is \$750 to complete
    - Feed line from antenna to radios was discussed. Spencer thinks that the current feed line is still serviceable



- Antenna – replacement was discussed. Spencer thinks that current equipment still has some life left in it

## 5. Other Reports

- Merced ARES - Dave (KG6NUO)
- Dave was not at the meeting. Nothing discussed

## 6. Standing Committees

- Portable Operations / Special Events Committee
  - Great time POTA'ing at Caswell near Ripon (US-1137) on 05/03/2025
  - Planning visit coming up to Field Day Location

## 7. Old Business

- Update on adding card payment option to the website – nothing to report
- Update on EchoLink – nothing to report

## 8. New Business

- Interested in Portable? Interested in Field Day this June? We want to include you!
- Captain Jeff reports that the Salvation Army base station equipment is on-site and ready to install. Salvation is looking for funding to run the feed line from the tower on the roof, through conduit, to the “shack” in the building
- Estimated cost is \$3000

## 9. Field Day

Field day is scheduled for June 27, 28, 29. People can start attending Friday 6/27 afternoon. The primary goal of Field Day is education and fun.

## 9. Adjournment

Adjourned at 7:25 PM to hands on antenna building workshop

Eric (K7RKU), President



TARC Discord Server



**Turlock Amateur Radio Club**

**Income Expenses**

**May 31, 2025**

Beginning Bank Balance as of Bank Statement 04/30/2025		<u>\$ 6,915.13</u>
42721	Donation & Raffle	195.00
47210	Membership Dues	50.00
47235	Donation via Square	20.00
Total Income		<u>\$ 265.00</u>
47275	Raffle Purchase -March	(133.32)
62890	Utilities - PG&G	(92.91)
62895	Repeater Lease 2025	(80.00)
65006	Square Fees	(0.62)
65010	NARCC Membership 2025	(20.00)
65020	USPS - Mail Box (6 Months)	(96.00)
65048	Statement of Information	(25.00)
Total Expenses		<u>\$ (447.85)</u>
Ending Banks Balance 05/31/2025		<u>\$ 6,732.28</u>



## What is ARRL Field Day? You're Invited!

ARRL Field Day is a radio communications event that brings together amateur radio operators (also called "hams") within your community. The theme for 2025 Field Day is "Radio Connects" – highlighting the many ways that wireless technology connects people across distances near and far. The event is part picnic, campout, practice for emergencies, informal contest, and most of all, fun! ARRL Field Day is the most popular ham radio activity held annually in the US and Canada. On the fourth weekend in June each year, more than 31,000 hams get together with their radio clubs, schools, or friends to operate from remote locations.

For many radio clubs, ARRL Field Day is one of the highlights on their annual calendar. A typical Field Day site will showoff many aspects of amateur radio and its many roles.

Some groups use Field Day as an opportunity to practice their emergency communications readiness. ARRL Field Day is an annual demonstration and invites the general public and organizations to see how amateur radio can serve in an emergency, **When All Else Fails®**. Hams are well-known for their communications support in real disaster and post-disaster situations. Despite the development of very complex, modern communications systems — or maybe because they are so complex — ham radio has been called into action, again and again, to provide communications in crises when it really matters.

Amateur radio also inspires the next generation of technical leaders by providing a hands-on sandbox where students gain experience in the fields of science, technology, engineering, and mathematics (STEM).

For those with a competitive spirit, Field Day stations compete to make radio contacts with as many other stations as possible while learning to operate radio equipment in challenging situations and less-than-optimal conditions. These same skills are used by hams who volunteer to help with large, preplanned, non-emergency events such as marathons and bike-a-thons; fundraisers such as walk-a-thons; celebrations such as parades, and exhibits at fairs, malls, and museums.



## Who is ARRL?

With more than 137,000 members, ARRL is The National Association for Amateur Radio in the US. Our mission is to promote and protect the art, science, and enjoyment of amateur radio, and to develop the next generation of radio amateurs. ARRL and our affiliated radio clubs provide benefits to members to discover radio, to develop new skills, and to serve your local community.

## What is Amateur Radio?

Often called "ham radio," the Amateur Radio Service is a worldwide community of licensed operators using the airwaves with every conceivable means of communications technology. It is made up of people who enjoy learning and being able to transmit voice, data, and pictures through the airwaves to places near and far without depending on commercial systems. The amateur radio frequencies are the last remaining place in the usable radio spectrum where an individual can develop and experiment with wireless communications. Not only can hams build and modify their equipment, but they can also create new ways to communicate via the airwaves — and do it as a globally connected community. Many people in the hobby form lifelong friendships with people they wouldn't have otherwise met. Many rock stars, Hollywood actors, and heads of state (and even your neighbor down the street) are ham radio operators. You can be, too! Get started at ARRL Field Day!

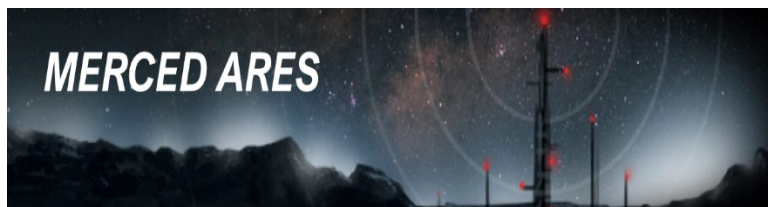


**ARRL** The National Association for  
**Amateur Radio®**

[www.arrl.org/FieldDay](http://www.arrl.org/FieldDay)

Order Official ARRL Field Day Gear  
[www.arrl.org/shop/FieldDay](http://www.arrl.org/shop/FieldDay)





Amateur Radio Operators, or “hams,” have a long history of serving their communities when storms or other disasters damage critical communication infrastructure, such as cell phone towers and fiber optic networks. Amateur radio functions completely independent of the internet and phone systems, and a ham radio station can be set up almost anywhere in minutes. Amateurs can quickly raise a wire antenna in a tree or on a mast, connect it to a radio and power source, and communicate effectively with others.

The ARRL Amateur Radio Emergency Service® ARES® ([www.arrl.org/ares](http://www.arrl.org/ares)) consists of hams who have voluntarily registered their qualifications and equipment with their local ARES leadership for communications duty in the public service when disaster strikes. They use their training, skills, and equipment to prepare for and provide communications during emergencies When All Else Fails®. (Courtesy of the ARRL (Amateur Radio Relay League).

If you are interested in emergency communications and serving the community, please consider joining Merced ARES. They have a weekly radio net on Mondays on the TARC repeater at 7:00 pm. Meetings are held monthly on the third Wednesday at 6:00 pm at the Pizza Factory, 3146 G St. Merced, CA. For more information, please contact the Merced ARES Emergency Coordinator, Dave KG6NUO at [info@w6bxn.org](mailto:info@w6bxn.org) . **A big thanks to the NWS Hanford and Merced ARES for the great training on SkyWarn last Saturday.**



## UPCOMING EVENTS

**The club will sponsor 5 amateur radio license test sessions in 2025.**

February 11, 2025, April 8, 2025, June 10, 2025, August 12, 2025, and October 14, 2025.

### June

Tuesday 10<sup>th</sup>. Club meeting is at 7:00 pm, doors will open at 7:00 pm, as there will be a ham testing session at 6:00pm. Meeting place as usual at the Salvation Army 893 Lander Ave. Turlock, CA. Presentation by Special Events Committee regarding the TARC Field Day.

Wednesday 18<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.

Friday, Saturday and Sunday 27<sup>th</sup>, 28<sup>th</sup> and 29<sup>th</sup> ARRL/TARC Field DAY. The location is 3801 Sherrod Road Mariposa, CA 95338-9019. The GPS coordinates are: 37.474935471921654, -119.85827227137632. Both Apple and Android maps should get you there. There will be members on the TARC repeater to help talk you in if needed.



### July

Tuesday 8<sup>th</sup>. Club meeting is at 7:00 pm, doors will open at 6:30 pm. Meeting place as usual at the Salvation Army 893 Lander Ave. Turlock, CA. This is the annual club potluck. Think about bringing a dish to share. Plates, utensils and water will be provided.

Wednesday 16<sup>th</sup> Merced ARES meeting 6:00 pm at the Pizza Factory 3146 G Street Merced, CA.



## **TARC System Nets**

- TARC Tuesday Night Club Net - Tuesdays 7 PM, except for the second Tuesday (club meeting night)
- Bacon and Eggs Net - Weekdays 7 AM
- Merced ARES Net – Mondays 7 PM
- San Joaquin Valley Section ARES Net – Sundays 7:30 PM

## **2025 Dues**

You can now join or renew your membership for 2025. Your dues help with paying for the rent and maintenance of the TARC repeater system and club events. If you have not already done so, please consider joining or renewing your club membership. Thanks to everyone who has renewed, joined, or donated to the club. Please include a [membership application](#) to help keep our information up to date. Thanks!

- Individual Membership: \$25
- Family Membership: \$35

Are you receiving TARC emails? If not [head over to W6BXN.org](http://W6BXN.org) and subscribe.

## **2025 Club Officers**

To protect TARC members' personal information, we will no longer post the list of members on the club website. For all club inquiries, including membership status, please send an email to [info@w6bxn.org](mailto:info@w6bxn.org).

President Eric K7RKU

Secretary Walter KI6PB

Sergeant at Arms Jerry KN6GJK

Member at Large Bambi KI6YQL

Vice President/ARC-OVER Editor Lucian KF6NPG

Treasurer Lena KN6VOH

Member at Large John N6JCS

Club Trustee Spencer KJ6ART

